

FY18 NDAA: Final Conference Report Summary

The following is a summary of provisions Congressman Lamborn authored or supported in the NDAA Conference Report, which is the final version of the NDAA that the President signed into law on December 12, 2017.

Space

- The overall space budget increased roughly **\$1.9B** from last year, and was **\$190M** above the initial President's Budget request for FY18. See [Space Budget Tracker](#) for details.
- **\$119.793M for the National Space Defense Center** - more than **tripled** from last year
 - Includes new \$18.052M standalone funding line for BMC2 development ISO STRATCOM JEON ([p. 705 Line 313](#))
 - \$31.34M in BMC2 infrastructure, and \$40M for the Space Operations Development Center (SpODC) Modeling & Sim infrastructure ([p. 1203 Line 317](#) SSA Ops)
 - \$30.401M in AF O&M (\$8.55M under [p. 721 Line 170](#) USSTRATCOM Mission Ops and \$6.851M [p. 721 Line 130](#) Space Control Systems, including Congressional increase of \$15M to operationalize commercial SSA)
- **\$25.773M for Space Test and Training Range Development (Space Range Operation Center at Schriever AFB** ([p. 1197 Line 151](#))
- Major **space reforms on acquisition, management and oversight** (resulted from the "Space Corps" debate) ([Sec. 1601](#), p. 439-442)
 - To better understand Congressman Lamborn's position on space reform, read this [one-pager](#), or read his June 2017 Keynote speech '[Elevating the Importance of Space: A Call to Action](#)'.
 - You may also want to read Congressman Mike Rogers' (R-AL) [Keynote Speech](#) to the April 2017 Space Symposium.
- **Sense of Congress on National Space Defense Center** ([Sec. 1617](#), p. 452)
- **Multi-use SCIF access for small businesses and nontraditional contractors** ([Sec. 1628](#), p. 456)
- Establishment of **Space Flag Training Event** ([Sec. 1615](#), p. 451)
- Addressing **Cybersecurity Threats from Foreign Commercial Satellite Services** ([Sec. 1603](#), p. 443)
- Space-based EMS Mapping Pilot Program ([Sec. 1697](#), p. 515)
- Encouraging DoD to use **commercial SSA** ([Sec. 1610](#), p. 449), **hosted payloads** ([HASC Report p. 236](#), "Comptroller General Review of Hosted Payloads"), **commercial imagery** ([HASC Report p. 235](#), "Commercial Geospatial Intelligence"), **commercial SATCOM** ([Sec. 1608](#), p. 448), and **Multi-Band SATCOM Terminals** ([HASC Report p. 236](#))
- DARPA assessment on space-based debris remediation in LEO ([HASC Report p. 83](#))

- Joint certification and briefing from SECDEF and CJCS on the contingency plans in the event of a loss or degradation of space capabilities ([Sec. 1613](#), p. 450).

Missile Defense

- **\$4.4B** above the President's initial budget request to meet critical missile defense needs
 - Includes **\$2.7B** to the Missile Defense Agency topline (mix of Space-based sensors, DE Boost phase, AEGIS, THAAD, GMD). See [Missile Defense Budget Tracker](#) for details.
- Normalizes the process for Ballistic Missile Defense Systems to proceed beyond LRIP ([Sec. 1677](#), p. 495)
- Requires the eventual development of a persistent space-based sensor architecture ([Sec. 1683](#), p. 498)
- Requires the rapid development of a Boost Phase Ballistic Missile Defense capability ([Sec. 1685](#), p. 502)
- Major reforms to the Administration of Missile Defense ([Sec. 1676](#), p. 492-495)
 - Establishes the Missile Defense budget as a Major Force Program (MFP), greatly expanding its visibility and the ability of stakeholders to advocate for it
 - Transitions BMD Programs that have received Milestone C approval to the Military Departments by FY21 (goal is to allow the MDA to re-gain its RDTE focus). As USD AT&L splits, MDA will be placed under the USD R&E (Research and Engineering).
 - Extends the term of the Director of the Missile Defense Agency to a 6-year term.

Cyber

- \$8B for cyber operations, an increase of **\$1.7B**
- **+\$10M** for Cyber Scholarship Program ([Sec. 1649](#), p. 473, funding on [p. 1212 Line 208](#) - House only, but may be appropriated)
- **+\$8M** for Guard/Reserve Cyber Defense Education all military services and the National Guard ([p. 1212 Line 209](#) - House only, but may be appropriated)
 - Supporting language: [HASC Report p. 255](#), "Cyber Training and Talent Management"
- Briefing on training infrastructure for cyber mission forces commensurate with projected growth ([Sec. 1647](#), p. 471-472)

MILCON: Total \$90.5M for Local Installations

- Increases overall funding for facilities restoration and modernization by **\$1.4B**—will restore and maintain infrastructure (supports 90 percent of requirements for facilities sustainment)
- Ft. Carson:
 - Ammo Supply Point--**\$21M** ([p. 733](#))
 - Battlefield Weather facility--**\$8.3M** ([p. 733](#))
 - 13 ASOS Expansion (provides AF Tac Air Control Party to Army)--**\$13M** ([p. 736](#))
- Peterson AFB: CO ANG Space Control Facility—fully funded at **\$8M** ([p. 743](#))
- Schriever AFB: Ambulatory Care Center/Dental--**\$10.2M** ([p. 739](#))
- USAF A: Cyberworx--**\$30M** ([p. 736](#))
- Now easier for installations to complete small projects and reuse older facilities ([Sec. 322](#), p. 72)
 - Doubles authorized cost threshold for unspecified minor construction projects, enabling installation commanders to meet emergent facility requirements while accelerating the divestiture or recapitalization of antiquated and poorly configured infrastructure

Army

- **+\$651M for Army Force Structure Increase of 8.5K Soldiers** (p. 1697)

Active +7.5K soldiers (483.5k), Guard +0.5K (343.5K), Reserve +0.5K (199.5K) ([Sec. 401 – 411](#), p. 87-88)

- **+\$525M for Stryker upgrades** ([p. 662, Procurement of W&TCV, Line 4 and 5](#))
- **+\$546M** to accelerates **Armored Brigade Combat Team (ABCT) modernization** with additional funding for unfunded requirements
 - **+\$171M** to completes the first Brigade set of Trophy (NDI APS) for Abrams ([p. 663](#) Line 14)
 - **+\$375M** for recapitalization of 29 Abrams tanks to M1A2SEPV3 ([p. 663](#) Line 15)
- Makes permanent and enhances **family support programs for special operations forces** ([Sec. 555](#), p. 121)

Local

- Language to recognize the **National Museum of WWII Aviation** ([Sec. 2861](#), p. 600)
- While not addressed in the NDAA, Congressman Lamborn is still fighting against the Air Force’s misguided decision to cut the 200th Airlift Squadron and its C-21 aircraft (to learn more, click [here](#)).
- **Military pay raise of 2.4%**, the highest in eight years ([Sec. 601](#), p. 136)
- Reimburses servicemembers up to \$500 for a **spouse’s expenses related to obtaining licensing or certification** in another State because of a military move ([Sec. 556](#), p. 122)
- **PFOA/PFOS**

- **+\$30M** for Air Force PFOA/PFOS Remediation, and **+\$72M** total ([p. 1242](#) Line 70)
 - CDC study on health implications of PFOA/PFOS in drinking water ([Sec. 316](#), p. 69)
 - Report on alternatives to aqueous film forming foam ([Sec. 1059](#), p. 292)
- **NORTHCOM** fully funded at **\$189.891M** ([p. 721](#) Line 160)
 - Report on DoD Arctic capability and resource gaps. ([Sec. 1054](#), p. 289)
- **\$1.8M** for UTC Next-Gen Ejection Seat (ACES V)
 - \$.99M on [p. 681](#), “Items Less Than \$5M, & \$0.8M on [p. 702](#), “Life Support Systems”
 - Language Encouraging the Air Force to continue the acquisition of the Next Generation Escape System (NGES) program ([HASC Report p. 33](#), “Next generation ejection seat acquisition”).
- **Small Business Innovation Research (SBIR) Oversight** by the new Office of Intellectual Property ([HASC Report p. 165](#), last para. under “Section 813—Management of Intellectual Property Matters within the DoD”)
- Pilot program to improve incentives for **technology transfer from DoD labs** ([Sec. 233](#), p. 58)
- **C-130H’s**
 - An additional [\\$129M for propeller and engine upgrades](#) (\$195.3M total, p. 677)
 - Avionics modernization: Limitation on selection of single contractor for program increment 2 ([Sec. 134](#), p. 36)
- **Directed Energy (DE)**. New \$100M program to accelerate the transition of DE weapon systems ([Sec. 215](#), p. 45).
 - *Note: Congressman Lamborn’s role as **Co-Chair of the Directed Energy Caucus** continues to be critical to support for this technology, including this NDAA provision.*

Reform

- **Security Clearance Reform** ([Sec. 925](#), p. 245)
- **Further restricting the use of LPTA** ([Sec. 822](#), p. 184)
- Language encouraging DoD to use **Outcome-Based Services Contracts** ([HASC Report, p. 156](#) “Outcome-Based Services Contracts”)
- Management of intellectual property matters within DoD ([Sec. 802](#), p. 169)
- Enhanced post-award debriefing rights ([Sec. 818](#), p. 182)
- Procurement through commercial e-commerce portals ([Sec. 846](#), p. 202)
- Chief Information Officer & Chief Management Officer ([Sec. 909 & 910](#), p. 233-238)
- DoD Audit ([Sec. 1001-1006](#), p. 256-264)
- Improved reporting for anti-smuggling radiation detection systems ([Sec. 3140](#), p. 636)

Other Provisions of Local Interest (not directly supported by Lamborn)

- Not Guantanamo (GTMO) detainees allowed in U.S. – local interest given that the Florence ADX was one of the proposed locations ([Sec. 1033-1036](#), p. 270-271)
- Early operational capability of the **Conventional Prompt Global Strike** Weapons System required NLT September 2022 ([Sec. 1693](#), p. 512)
- **USAFA**. Limitation on release of military service academy graduates to participate in professional athletics. ([Sec. 543](#), p. 114)
- **USAFA**. Standardization of authorities in connection with repeal of statutory specification of general officer grade for the Dean of the Academic Board of USMA and the Dean of the Faculty of USAFA. ([Sec. 507](#), p. 94)